

**INFORMATION DISCLOSURE
CITATION**

WIN PICKERNO!

3691-133

SERIAL NO.

To be Assigned

APPLICANT

WANG et al.

FILING DATE

GROUP

(Use several sheets if necessary)

February 7, 2001

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

OTHER DOCUMENTS (including Author, Title, Date, Location, Page)	
WPC	Solar Energy Vol. 63, No. 4, pp. 243-249, 1998 "Fabrication of Evacuated Glazing at Low Temperature" GRIFFITHS et al.
WPC	Solar Energy Vol. 62, no. 3, pp. 189-213, 1998 "Current Status of the Science and Technology of Vacuum Glazing" COLLINS et al.
WPC	"Thermal Outgassing of Vacuum Glazing". LENZEN et al.. pp. 1-31
WPC	U.S. Patent Appln. Serial No. 09/722,008, filed Nov. 27, 2000
WPC	U.S. Patent Appln. Serial No. 09/670,559 filed September, 27, 2000
WPC	U.S. Patent Appln. Serial No. 09/404, 659 659.

*Examiner

Date Considered

2/26/03

Examiner: E. Michael Chan
 Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.
 Form PTO-FB-A820 (Also PTO-1)

Form PTO-FB-A820 (Also PTO-1449)

INFORMATION DISCLOSURE
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ATTY. DOCKET NO.

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
WRC	5,315,797	5/1994	Glover et al.			
WRC	3,902,883	9/1975	Bayer			
WRC	3,441,924	4/1969	Peek et al.			
WRC	49,167	1/1865	Stetson			
WRC	1,448,351	3/1923	Kirlin			
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WRC	2,011,557	8/1935	Anderegg			
WRC	2,962,409	11/1960	Ludlow et al.			
WRC	3,742,600	7/1973	Lowell			
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WRC	3,936,553	2/1976	Rowe			
WRC	4,064,300	12/1977	Bhangu			
WRC	4,130,408	12/1978	Crossland et al.			
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WRC	5,247,764	9/1993	Jeshurun et al.			

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DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		ADONIS			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

*Examiner	Michael Cohen	Date Considered	2/26/03
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INFORMATION DISCLOSURE CITATION

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SERIAL NO.

3691-133

APPLICANT

WANG et al.

FIRMING DATE

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Feb. 7, 2001

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							TRANSLATION	
DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO		
<i>W12</i>	2 482 161	11/1981	France			X		

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

Examiner

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2/26/03

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Serial Number (Optional) <div style="border: 1px solid black; padding: 2px; display: inline-block;">3691-133</div>	
		Applicant <div style="border: 1px solid black; padding: 2px; display: inline-block;">Wang et al</div>	
		Filing Date <div style="border: 1px solid black; padding: 2px; display: inline-block;">Feb. 7, 2001</div>	Group Art Unit

U. S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	32272	10/1986	FUNAKI, ET. AL.				
WPK	3857161	12/1974	HUTCHINS, IV				
WPK	3959577	5/1976	FRINK				
WPK	4393105	7/1983	KREISMAN				
WPK	4422280	17/1983	MERTIN, ET. AL.				
WPK	4486482	12/1984	KOBAYASHI, ET. AL.				
WPK	4542611	7/1985	JAY				
WPK	4586289	9/1986	JAEGER				
WPK	4598520	7/1986	ELLSTRUM				
WPK	4681616	7/1987	McMASTER				
WPK	4683154	7/1987	BENSON, ET. AL.				

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
WPK	9700335	1/1997	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
WPK	"Temperature-Induced Stresses in Vacuum Glazing Modelling and Experimental Validation" by Simko, et. al., Solar Energy, Vol. 63, No. 1, pp. 1-21, 1998
	"Fabrication of Evacuated Glazing at Low Temperature" by Griffiths, et. al., Solar Energy, Vol. 63, No. 4, pp. 243-249, 1998
	"Thermal Outgassing of Vacuum Glazing" by Lenzen, et. al., School of Physics, The University of Sydney, NSW 2006, Australia

EXAMINER <div style="border: 1px solid black; padding: 5px; display: inline-block;"> </div>	DATE CONSIDERED <div style="border: 1px solid black; padding: 5px; display: inline-block;">2/26/03</div>
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Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

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Serial Number (Optional)

3691-133

Apparatus Number

Applicant

WANG et al.

Filing Date

Feb. 7, 2001

Group Art Unit

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WMC	4780164	10/1988	RUECKHEIM, ET. AL.	—	—	
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WMC	4886095	12/1989	LISEL	—	—	
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WMC	4928446	9/1990	PHILIP	—	—	
	5017252	7/1991	ALDRICH, ET. AL.	—	—	

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

"Current Status of the Science and Technology of Vacuum Glazing"
by Collins, et. al. School of Physics, Univ. of Sydney, Sydney,
NSW 2006, Australia

Brochure for "Specialty Solders & Alloys, Technical Information"
for Indium Corporation of America

Product Data Sheet for Precision Spheres for BGAs (PGBA, CBGA, and
TBGA), Indium Corporation of America

EXAMINER

Michael Chen

DATE CONSIDERED

2/26/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through
citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ATTY. DOCKET NO.

SERIAL NO.

09/777,858

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U.S. PATENT DOCUMENTS

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TC 1700

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

*Examiner

Date Considered

2/25/03

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILE NO.	FILING DATE IF APPROPRIATE
<i>WRC</i>	6,478,911	11/2002	Wang et al.	1	(
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TC 1700 MAIL ROOM

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